

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Atsuhiro OTAKA et al.**

Serial Number: **Not Yet Assigned**

Filed: **December 16, 2003**

Customer No.: 38834

For: **REDUNDANCY MANAGEMENT METHOD FOR BIOS, DATA PROCESSING
APPARATUS AND STORAGE SYSTEM FOR USING SAME**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

December 16, 2003

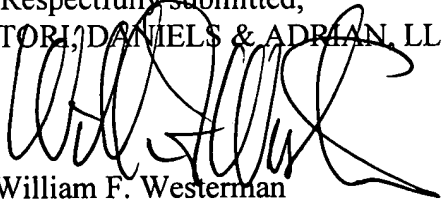
Sir:

In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449.

A copy of each of the references is enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP


William F. Westerman
Reg. No. 29,988

Atty. Docket No.: 032172
1250 Connecticut Avenue, N.W., Suite 700
Washington, D.C. 20036
Tele: (202) 822-1100
Fax: (202) 822-1111
WFW/yap
Enclosures: PTO-1449; References (5)

INFORMATION DISCLOSURE STATEMENT PTO-1449	Attv. Docket No. 032172	Serial No. New Appln.
	Applicant(s): Atsuhiko OTAKA et al.	
	Filing Date: December 16, 2003	Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____ AE 11-306007	11/05/99	Japan	Yes. Cited in the specification
_____ AF 9-325887	12/16/97	Japan	Abstract.
_____ AG 10-260788	09/29/98	Japan	Abstract.
_____ AH 8-190461	07/23/96	Japan	Abstract.
_____ AI 10-214183	08/11/98	Japan	Abstract.

OTHER DOCUMENTS

_____	AJ			
_____	AK			
<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Examiner</td> <td style="width: 50%;">Date Considered</td> </tr> </table>			Examiner	Date Considered
Examiner	Date Considered			